(54) Title: METHOD FOR ALLOCATING SECURED RESOURCES IN A SECURITY MODULE

(54) Titre : METHODE D'ALLOCATION DE RESSOURCES SECURISEES DANS UN MODULE DE SECURITE
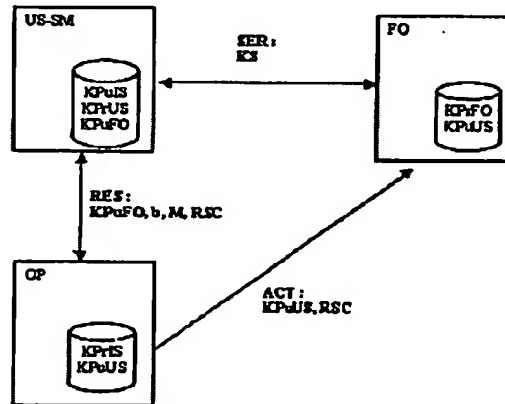
(57) Abstract: The aim of the invention is to provide a method for allocating resources in a security module of a mobile device such as a telephone, which takes into account the security imperatives of the different parties such as the operator and the application suppliers. To this end, the invention relates to a method for allocating resources of a security module of an appliance connected to a network, said network being administered by an operator and said resources being used by application suppliers. The inventive method consists of the following steps: a pair of asymmetric keys is generated and the private key is stored in the security module, the public key being stored with the operator; at least one public key pertaining to the operator is introduced into the security module; the operator receives a request from a supplier, said request comprising at least the public key of the supplier; an instruction for reserving a resource is transmitted by the operator towards the security module, along with the public key of the supplier; the operator transmits the public key of the security module to the supplier; and a secured communication is established between the supplier and the security module.

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